

Chemical	Species	MRID	Reference
Acephate	Rainbow Trout and Bluegill	00041312	Nelson, D.L.; Roney, D.J. (1979) Acute Toxicity of Monitor ¹ / ₄ (R): Technical to Bluegill and Rainbow Trout: Report No. 67739. (Unpublished study received Mar 19, 1980 under 3125-280; submitted by Mobay Chemical Corp., Kansas City, Mo.; CDL:242410-C)
Acephate	Rainbow Trout	48650401	ECOTOX #7317 - Duangsawasdi, 1977
Bifenthrin	Rainbow Trout	ACC251727, Hoberg 1983	Hoberg, J. (1983) Acute Toxicity of FMC-54800 Technical to Rainbow Trout (<i>Salmo gairdneri</i>): FMC Study No. A83-967. Unpublished study prepared by EG&G Bionomics. 21
Bifenthrin	Fathead minnow	40791301	McAllister, W. (1988) Full Life Cycle Toxicity of Carbon 14 -FMC 54800 to Fathead Minnow (<i>Pimephales promelas</i>) in a Flow-through System: ABC Final Report No. 34843. Unpublished study prepared by Analytical Bio-Chemistry Laboratories, Inc. 1922
DCPA	Rainbow Trout	40154826 (may actually be 41054826)	Shults, S.; Wilson, N. (1989) Static, Acute Toxicity (LC50) Study in Rainbow Trout with Technical DCPA (Dimethyl 2,3,5,6-Tetrachloroterephthalate): Doc. No. 690-5TX-84-0046-002. Unpublished study prepared by SDS Biotech Corp. 64 p.
EPTC	Bluegill and Rainbow Trout	00021834	Knott, W.; Beliles, R.P. (1967) Eptam Safety Evaluation on Fish and Wildlife: Bobwhite Quail, Rainbow Trout, and Bluegill Sunfish. (Unpublished study received Mar 27, 1972 under unknown admin. no.; prepared by Woodard Research Corp., submitted by Stauffer Chemical Co., Richmond, Calif.; CDL:120329-S)
EPTC	Rainbow Trout	00025286	McCann, J.A. (1972) [Eptam: Toxicity to Rainbow Trout]: Test No. 461. (U.S. Agricultural Research Service, Pesticides Regulation Div., Animal Biology Laboratory, unpublished report.)
EPTC	Rainbow Trout	00131272	Forbis, A. (1983) Acute Toxicity of EPTC to Rainbow Trout (<i>Salmo gairdneri</i>): Static Bioassay Report 30652. (Unpublished study received Oct 3, 1983 under 748-235; prepared by Analytical Biochemistry Laboratories, Inc., submitted by PPG Industries, Inc., Barberton, OH; CDL:251432-B)
EPTC	Fathead minnow	49595101	NS
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Esfenvalerate	Rainbow Trout and Bluegill	48831602	Data Evaluation Report on the Acute Toxicity of Esfenvalerate to the Rainbow Trout (<i>Oncorhynchus mykiss</i>) - EPA
Esfenvalerate	Rainbow Trout	43358311	Baer, K. (1994) Flow-through, Acute, 96-Hour LC50 of DPX-YB656-82 to Rainbow Trout, <i>Oncorhynchus mykiss</i> : Lab Project Number: HLR 254-94: 254-94: 9799-001. Unpublished study prepared by DuPont Haskell Lab for Toxicology and Industrial Medicine. 35 p.
Esfenvalerate	Fathead minnow	41215201	Ward, G. (1984) Acute Toxicity of SD47443, Pydrin Isomer, to the Fathead Minnow (<i>Pimephales promelas</i>): Proj. ID 297.0584.8002. Unpublished study prepared by Springborn Bionomics Inc. 19 p.
MGK 264	Rainbow Trout	41911501	Bowman, J. (1991) Acute Flow-Through Toxicity of MGK 264 to Rainbow Trout (<i>Oncorhynchus mykiss</i>): Lab Project Number: 38496. Unpublished study prepared by Analytical Bio-Chemistry Laboratories, Inc. 144 p.
Norflurazon	Rainbow Trout	00246434	NS
Norflurazon	Rainbow Trout	00248829	NS
Norflurazon	Rainbow Trout	00087863, Stoll et al. 1981	Stoll, R.E.; LeBlanc, G.A.; Sousa, J.V. (1981) Acute LC50 Toxicity Study in Rainbow Trout on Norflurazon: EG&G Bionomics No. BK-31-7-899; Sandoz Project T-1637. (Unpublished study received Dec. 18, 1981, under 11273-10; prepared in cooperation with EG&G Bionomics, submitted by Sandoz, Inc.--Crop Protection, San Diego, Calif.; CDL:246433-A).
Ortho-Phenylphenol	Bluegill and Rainbow Trout	110232	Bentley, R. (1975) Acute Toxicity of Dowicide CO to Bluegill ... and Rainbow Trout ...: GH-RC 62. (Unpublished study received Aug 25, 1976 under 464-126; prepared by Bionomics, EG & G Environmental Consultants, submitted by Dow Chemical U.S.A., Midland, MI; CDL:233706-A)
Ortho-Phenylphenol	Rainbow Trout	110232	Bentley, R. (1975) Acute Toxicity of Dowicide CO to Bluegill and Rainbow Trout: GH-RC 62. (Unpublished study received Aug 25, 1976 under 464-126; prepared by Bionomics, EG & G Environmental Consultants, submitted by Dow Chemical U.S.A., Midland, MI; CDL:233706-A).MRID 118876: Vis-Ko, Inc. (1970) Effects of Dowicide 1 on Minnows. (Unpublished study received Mar 11, 1971 under 1773-8; CDL:006636-A).

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Ortho-Phenylphenol	Rainbow Trout	156044	Dill, D.; Milazzo, D.; Bartlett, E.; et al. (1985) Evaluation of the Toxicity of Dowicide 1 Antimicrobial, Technical O-Phenylphenol, to Representative Aquatic Organisms: ES-811. Unpublished study prepared by Dow Chemical U S A. 17 p
Ortho-Phenylphenol	Fathead minnow	156044	Dill, D.; Milazzo, D.; Bartlett, E.; et al. (1985) Evaluation of the Toxicity of Dowicide 1 Antimicrobial, Technical O-Phenylphenol, to Representative Aquatic Organisms: ES-811. Unpublished study prepared by Dow Chemical U S A. 17 p
PCNB	Rainbow Trout	240057	EPA DER
PCNB	Rainbow Trout	410608	EPA DER
PCNB	Rainbow Trout	409927-01	Swigert, J. P. 1988. Acute flow-through toxicity of PCNB to Rainbow trout (<i>Oncorhynchus mykiss</i>); Report No. 36829. Prepared by Analytical Bio-Chemistry Laboratories, Inc., Columbia, Missouri. Submitted by AMVAC Chemical Company, Los Angeles, California. MRID: 409927-01.
PCNB	Rainbow Trout	416634-01	Cohle, P. and R. Herzig. 1990. Early life stage toxicity of PCNB to Rainbow trout (<i>Oncorhynchus mykiss</i>) in a flow-through system. ABC Laboratory Project No. 36871. Prepared by Analytical Bio-Chemistry Laboratories, Inc., Columbia, Missouri. MRID: 416634-01.
PCNB	Rainbow Trout	410608-02	Bowman, J. H. 1989. Acute flow-through toxicity of PCNB 2E to Bluegill sunfish (<i>Lepomis macrochirus</i>); Report No. 36937. Prepared by Analytical Bio-Chemistry Laboratories, Inc., Columbia, Missouri. Submitted by AMVAC Chemical Company, Los Angeles, California. MRID: 410608-01

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Piperonyl Butoxide	Rainbow Trout	50013001	Shaw, A.C. (2016) Piperonyl Butoxide & Pyrethrum Stewardship Blend – Acute Toxicity Tests with Rainbow Trout (<i>Oncorhynchus mykiss</i>) Under Flow-Through Conditions, Following OCSPP Draft Guideline 850.1075. Unpublished study performed by Smithers Viscient, Wareham, Massachusetts. Laboratory Project No. 13513.6177. Study sponsored by Pyrethrin Steering Committee/Joint Venture and the Piperonyl Butoxide Task Force II, Washington, DC. Study initiated September 8, 2015 and completed July 28, 2016. Version signed by Study Director on July 28, 2016. Study report was later amended by adding an inadvertently omitted in-life inspection, adding an amendment to reflect this, and updating page numbers and dates; the study was resubmitted as MRID 50013001.
Piperonyl Butoxide	Fathead minnow	49031801	Fort, D.J. (2013) Piperonyl Butoxide – OPPTS 850.1500, Harmonized Lifecycle Toxicity Study with the Fathead minnow, <i>Pimephales promelas</i> . Unpublished study performed by Fort Environmental Laboratories, Inc., Stillwater, OK. Report No. PBTF01-00258. Study sponsored by Consumer Specialty Products Association, Inc. for the Piperonyl Butoxide Task Force II, Washington, DC. Study initiated August 3, 2011 and completed January 3, 2013.
Simazine	Rainbow Trout	181497	EPA EEB Review
Simazine	Fathead minnow	00033309	NS
Simazine	Fathead minnow	00043676	NS
Simazine	Rainbow Trout	00163135, 0043668, 40245701, 00025435, Data Gap	NS
TCVP	Rainbow Trout	40098001	Mayer, F.; Ellersieck, M. (1986) Manual of Acute Toxicity: Interpretation and Data Base 410 Chemicals and 66 Species of Fresh-Water Animals. US Fish & Wildlife Service; Resource Publication (160): 579 p.

Chemical	Species	MRID	Reference
Triadimefon	Rainbow Trout	147864	EPA DER
Triadimefon	Rainbow Trout, Bluegill, Goldfish	Shaughnessy: 109901	EEB DER
Triadimefon	Rainbow Trout	43256201	Bowers, L. (1994) Acute Toxicity of Bayleton Technical to the Rainbow Trout (Oncorhynchus mykiss) Under Static Renewal Conditions: Lab Project Number: BL812201: 106573. Unpublished study prepared by Miles Inc. 27 p.
Triadimefon	Rainbow Trout	251243	Mobay Chemical Corporation, Toxicity of Triadimefon (Bayleton) To Rainbow Trout Early Life Stages; Report No. 85939 September 9, 1983.